

# **LGB RNAV (RNP) Rwy 25R AMDT 1 4.27.16**

**Point Of Contact**

**ATC Facility Name - WFPT**

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**TARGETS Distribution Package**

## Path From ALBAS Leg Table 1/2

Segment	Leg Type	Start	End	Turn Type	RNP	Min End Fix Alt	Max End Fix Alt	Leg Length (NMI)	Leg Length (FT)	Start Course True	End Course True	Course Change	Turn Dir
INITIAL	IF	ALBAS [AIRNAV2]	ALBAS [AIRNAV2]	FB	1.0	4000.00	4000.00	0.00	0.00000				
INITIAL	TF	ALBAS [AIRNAV2]	LUCIG [AVNIS]	FB	1.0	3000.00		6.86	41703.94152	31.87	31.91	77.10	LEFT
INTERMEDIATE	TF	LUCIG [AVNIS]	JILAN_	FB	1.0	2800.00	2800.00	3.48	21165.09154	314.81	314.78		RIGHT
FINAL	RF	JILAN_	CASIV_	FB	0.3			2.30	14005.18365	314.80	20.41	65.61	RIGHT
FINAL	RF	CASIV_	BUCAS [AVNIS]	FB	0.3			4.19	25469.95264	20.41	270.22	110.19	LEFT
FINAL	TF	BUCAS [AVNIS]	KLGB:RW25R:AER	FB	0.3			2.00	12152.18674	270.22	270.20		
MISSED_APPROACH	CA			FB	1.0	800.00	800.00	3.53	21442.61155	270.20	270.20		CLOS EST
MISSED_APPROACH	DF		PADDR [AVNIS]	FB	1.0			14.26	86660.36945	193.80	193.80		CLOS EST

## Path From ALBAS Leg Table 2/2

Segment	Leg Type	Start	End	Turn Type	End Fix Speed Restriction	RF Leg Radius	Flyby Turn Bank Angle Override	Tailwind Component Override	RF Leg Arc Center	Reduced ROC
INITIAL	IF	ALBAS [AIRNAV2]	ALBAS [AIRNAV2]	FB						
INITIAL	TF	ALBAS [AIRNAV2]	LUCIG [AVNIS]	FB	-180.0					
INTERMEDIATE	TF	LUCIG [AVNIS]	JILAN_	FB						
FINAL	RF	JILAN_	CASIV_	FB		2.0121		22.59	25RCT	
FINAL	RF	CASIV_	BUCAS [AVNIS]	FB		2.1800			25RCR	
FINAL	TF	BUCAS [AVNIS]	KLGB:RW25R:AER	FB						
MISSED_APPROACH	CA			FB						
MISSED_APPROACH	DF		PADDR [AVNIS]	FB						

### Path From DRTTY\_ Leg Table 1/2

Segment	Leg Type	Start	End	Turn Type	RNP	Min End Fix Alt	Max End Fix Alt	Leg Length (NMI)	Leg Length (FT)	Start Course True	End Course True	Course Change	Turn Dir
INITIAL	IF	DRTTY_	DRTTY_	FB	1.0	3000.00	3000.00	0.00	0.00000				
INITIAL	TF	DRTTY_	LUCIG [AVNIS]	FB	1.0	3000.00		6.93	42093.97494	315.02	314.97	0.16	LEFT
INTERMEDIATE	TF	LUCIG [AVNIS]	JILAN_	FB	1.0	2800.00	2800.00	3.48	21165.09154	314.81	314.78		RIGHT
FINAL	RF	JILAN_	CASIV_	FB	0.3			2.30	14005.18365	314.80	20.41	65.61	RIGHT
FINAL	RF	CASIV_	BUCAS [AVNIS]	FB	0.3			4.19	25469.95264	20.41	270.22	110.19	LEFT
FINAL	TF	BUCAS [AVNIS]	KLGB:RW25R:AER	FB	0.3			2.00	12152.18674	270.22	270.20		
MISSED_APPROACH	CA			FB	1.0	800.00	800.00	3.53	21442.61155	270.20	270.20		CLOS EST
MISSED_APPROACH	DF		PADDR [AVNIS]	FB	1.0			14.26	86660.36945	193.80	193.80		CLOS EST

### Path From DRTTY\_ Leg Table 2/2

Segment	Leg Type	Start	End	Turn Type	End Fix Speed Restriction	RF Leg Radius	Flyby Turn Bank Angle Override	Tailwind Component Override	RF Leg Arc Center	Reduced ROC
INITIAL	IF	DRTTY_	DRTTY_	FB						
INITIAL	TF	DRTTY_	LUCIG [AVNIS]	FB	-180.0					
INTERMEDIATE	TF	LUCIG [AVNIS]	JILAN_	FB						
FINAL	RF	JILAN_	CASIV_	FB		2.0121		22.59	25RCT	
FINAL	RF	CASIV_	BUCAS [AVNIS]	FB		2.1800			25RCR	
FINAL	TF	BUCAS [AVNIS]	KLGB:RW25R:AER	FB						
MISSED_APPROACH	CA			FB						
MISSED_APPROACH	DF		PADDR [AVNIS]	FB						

## Path From MIDDS Leg Table 1/2

Segment	Leg Type	Start	End	Turn Type	RNP	Min End Fix Alt	Max End Fix Alt	Leg Length (NMI)	Leg Length (FT)	Start Course True	End Course True	Course Change	Turn Dir
INITIAL	IF	MIDDS [AIRNAV2]	MIDDS [AIRNAV2]	FB	1.0	4000.00	4000.00	0.00	0.00000				
INITIAL	TF	MIDDS [AIRNAV2]	LUCIG [AVNIS]	FB	1.0	3000.00		4.21	25602.57070	288.85	288.80	26.01	RIGHT
INTERMEDIATE	TF	LUCIG [AVNIS]	JILAN_	FB	1.0	2800.00	2800.00	3.48	21165.09154	314.81	314.78		RIGHT
FINAL	RF	JILAN_	CASIV_	FB	0.3			2.30	14005.18365	314.80	20.41	65.61	RIGHT
FINAL	RF	CASIV_	BUCAS [AVNIS]	FB	0.3			4.19	25469.95264	20.41	270.22	110.19	LEFT
FINAL	TF	BUCAS [AVNIS]	KLGB:RW25R:AER	FB	0.3			2.00	12152.18674	270.22	270.20		
MISSED_APPROACH	CA			FB	1.0	800.00	800.00	3.53	21442.61155	270.20	270.20		CLOS EST
MISSED_APPROACH	DF		PADDR [AVNIS]	FB	1.0			14.26	86660.36945	193.80	193.80		CLOS EST

## Path From MIDDS Leg Table 2/2

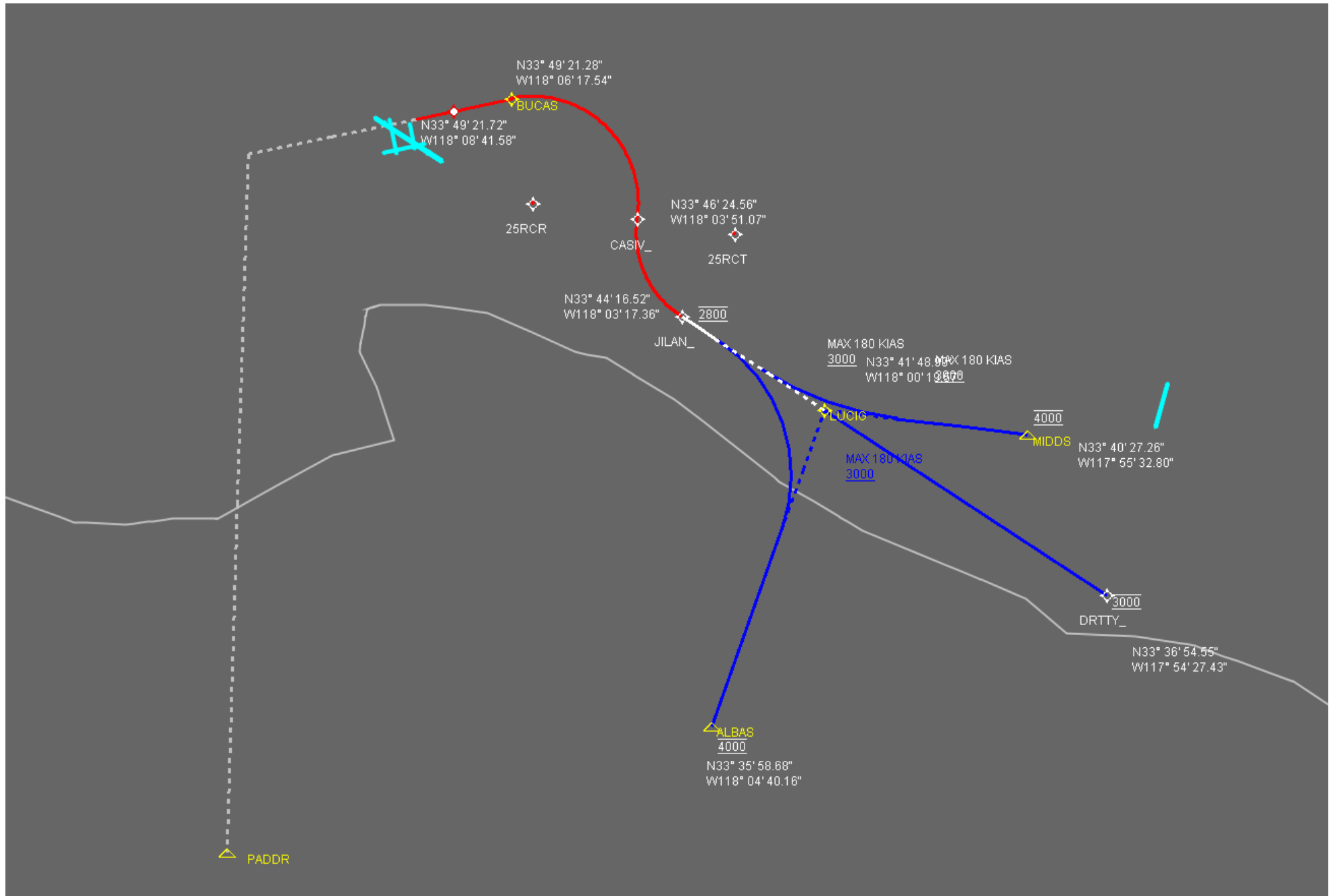
Segment	Leg Type	Start	End	Turn Type	End Fix Speed Restriction	RF Leg Radius	Flyby Turn Bank Angle Override	Tailwind Component Override	RF Leg Arc Center	Reduced ROC
INITIAL	IF	MIDDS [AIRNAV2]	MIDDS [AIRNAV2]	FB						
INITIAL	TF	MIDDS [AIRNAV2]	LUCIG [AVNIS]	FB	-180.0					
INTERMEDIATE	TF	LUCIG [AVNIS]	JILAN_	FB						
FINAL	RF	JILAN_	CASIV_	FB		2.0121		22.59	25RCT	
FINAL	RF	CASIV_	BUCAS [AVNIS]	FB		2.1800			25RCR	
FINAL	TF	BUCAS [AVNIS]	KLGB:RW25R:AER	FB						
MISSED_APPROACH	CA			FB						
MISSED_APPROACH	DF		PADDR [AVNIS]	FB						

## Waypoint Data

DB	Waypoint	Latitude (Deg)	Longitude (Deg)	Latitude (Deg, Decimal Min)	Longitude (Deg, Decimal Min)	Latitude (D° M' S.ss")	Longitude (D° M' S.ss")
	25RCR WP	N 33.78618	W 118.10504	N33 47.17073	W118 6.30241	N33 47 10.24378	W118 06 18.14488
	25RCT WP	N 33.76176	W 118.02649	N33 45.70588	W118 1.58931	N33 45 42.35277	W118 01 35.35843
AVNII	ALBAS	N 33.59963	W 118.07782	N33 35.97800	W118 4.66933	N33 35 58.68000	W118 04 40.16000
AVNIS	BUCAS	N 33.82258	W 118.10487	N33 49.35467	W118 6.29233	N33 49 21.28000	W118 06 17.54000
	CASIV_ WP	N 33.77349	W 118.06419	N33 46.40934	W118 3.85113	N33 46 24.56049	W118 03 51.06796
	DRTTY_ WP	N 33.61515	W 117.90762	N33 36.90918	W117 54.45718	N33 36 54.55056	W117 54 27.43074
	JILAN_ WP	N 33.73792	W 118.05482	N33 44.27537	W118 3.28940	N33 44 16.52212	W118 03 17.36429
AVNIS	LUCIG	N 33.69694	W 118.00544	N33 41.81650	W118 0.32617	N33 41 48.99000	W118 00 19.57000
AVNII	MIDDS	N 33.67424	W 117.92578	N33 40.45433	W117 55.54667	N33 40 27.26000	W117 55 32.80000
AVNIS	PADDR	N 33.59163	W 118.28352	N33 35.49800	W118 17.01100	N33 35 29.88000	W118 17 0.66000

## PFAF

	LAT	LON
LTP/FTP	N33 49 21.72	W118 08 41.58
Runway True Bearing	270.20	
FAF Altitude	2800.00	
LTP/FTP Elevation	39.20	
TCH	55.00	
Glidepath Angle	3.00	
GPI	1049.46	
FAF Distance From LTP/FTP	51626.00 Feet	
	8.50 NM	
	LAT	LON
PFAF	N33 44 16.52	W118 03 17.36



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## Database Effective Dates

Database	Date
UddfObstacle	03/09/2015
Tiled AIRNAV2	N/A
OEAAA	N/A
NFDC	03/31/2016
IFP_OFFLINE	N/A
AVNIS	04/27/2016
DOF	03/31/2016
AVNII_OFFLINE	N/A
AIRNAV2	04/27/2016
CIFP	03/31/2016

**Notes:**